A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 11, 1986 **NO.** 28

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/11/86	Last Week Ending: 07/04/86	Last Year Week Ending: 07/12/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,124	12,954	12,739	170	385
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	84.1	83.0	81.6		
Motor Gasoline					
Total motor gasoline production	6,764	7,136	6,694	-372	70
Finished leaded motor gasoline production	2,232	2,327	2,117	-95	115
Finished unleaded motor gasoline production	4,532	4,809	4,577	-277	-45
Total motor gasoline stocks	225,155	226,587	219,859	-1,432	5,296
Finished leaded motor gasoline stocks	71,686	73,848	80,487	-2,162	-8,801
Finished unleaded motor gasoline stocks	117,640	117,783	104,497	-143	13,143
Distillate Fuel Oil					
Distillate fuel oil production	2,664	2,736	2,506	-72	158
Distillate fuel oil stocks	106,777	106,128	113,202	669	-6,405
Residual Fuel Oil					
Residual fuel oil production	854	915	743	-61	111
Residual fuel oil stocks	40,644	39,204	41,630	1,440	-986
Imports					
Crude oil imports	4,129	4,458	3,361	-329	768
Product imports	1,725	1,748	2,177	-23	-452
Crude Oil Stocks					
Crude oil stocks	320,095	319,796	335,131	299	-15,036

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 For Week Ended July 11, 1986 NO. 28

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,397	1,165	1,184	1,346	88.0
Appal. No. 1	112	105	105	108	97.2
DISTRICT 1 TOTAL	1,509	1,270	1,289	1,454	88.7
Appal. No. 2	79	73	73	66	110.6
Ind., Ill., Ky.	2,138	1,930	1,961	2,210	88.7
Minn., Wis., Daks.	339	321	321	322	99.7
Okla., Kans., Mo.	741	692	697	726	96.0
DISTRICT 2 TOTAL	3,297	3,016	3,052	3,324	91.8
Inland Texas	546	460	460	568	81.0
Texas Gulf Coast	3,509	2,989	3,132	3,745	83.6
La. Gulf Coast	2,227	2,015	2,036	2,578	79.0
N. La. and Ark.	187	177	179	258	69.4
New Mexico	83	66	68	79	86.1
DISTRICT 3 TOTAL	6,552	5,707	5,875	7,228	81.3
DISTRICT 4 TOTAL	506	459	468	527	88.8
DISTRICT 5 TOTAL	2,497	2,438	2,440	3,069	79.5
TOTAL U.S.	14,361	12,890	13,124	15,602	84.1
TOTAL U.S. **Weeks Ended:**					
JUL. 4, 1986	13,949	12,759	12,954	15,602	83.0
JUL. 12, 1985	13,520	12,574	12,739	15,619	81.6
DISTRICTS 1–4 **Weeks Ended:**					
JUL. 11, 1986	11,864	10,452	10,684	12,533	85.2
JUL. 4, 1986	11,468	10,290	10,485	12,533	83.7
JUL. 12, 1985	11,015	10,135	10,290	12,626	81.5

API WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	548	148	400	30	47	256	119
Appal. No. 1	45	14	31	--	--	36	2
DISTRICT 1 TOTAL	593	162	431	30	47	292	121
Appal. No. 2	44	16	28	--	--	17	2
Ind., Ill., Ky.	1,166	341	825	10	112	387	52
Minn., Wis., Daks.	174	63	111	6	22	80	9
Okla., Kans., Mo.	390	197	193	--	31	188	8
DISTRICT 2 TOTAL	1,774	617	1,157	16	165	672	71
Inland Texas	284	115	169	19	28	103	22
Texas Gulf Coast	1,717	649	1,068	47	282	599	165
La. Gulf Coast	955	180	775	5	242	361	99
N. La. and Ark.	61	18	43	8	--	58	7
New Mexico	40	15	25	11	3	16	--
DISTRICT 3 TOTAL	3,057	977	2,080	90	555	1,137	293
DISTRICT 4 TOTAL	287	157	130	15	24	119	10
DISTRICT 5 TOTAL	1,053	319	734	54	315	444	359
TOTAL U.S.	6,764	2,232	4,532	205	1,106	2,664	854
TOTAL U.S. Weeks Ended:							
JUL. 4, 1986	7,136	2,327	4,809	199	1,040	2,736	915
JUL. 12, 1985	6,694	2,117	4,577	203	922	2,506	743
DISTRICTS 1-4 Weeks Ended:							
JUL. 11, 1986	5,711	1,913	3,798	151	791	2,220	495
JUL. 4, 1986	6,027	1,951	4,076	142	708	2,285	479
JUL. 12, 1985	5,620	1,801	3,819	142	683	2,114	450

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,959	1,136	3,822	1	119	487	3,701	941	--
Central Atlantic	29,717	7,943	17,031	4,743	440	4,963	19,410	13,442	12,695
Lower Atlantic	31,312	10,368	20,641	303	587	5,719	13,080	3,346	545
DISTRICT 1 TOTAL	65,988	19,447	41,494	5,047	1,146	11,169	36,191	17,729	13,240
DISTRICT 2 TOTAL	56,986	21,921	29,512	5,553	847	9,154	29,321	2,694	15,809
DISTRICT 3 TOTAL	67,384	19,654	31,795	15,935	1,761	14,422	27,028	10,783	52,990
DISTRICT 4 TOTAL	6,450	2,544	2,252	1,654	297	895	3,084	371	2,195
DISTRICT 5 TOTAL	28,347	8,120	12,587	7,640	1,621	5,928	11,173	9,067	27,237
TOTAL U.S.	225,155	71,686	117,640	35,829	5,672	41,568	106,797	40,644	111,471
TOTAL U.S.									
Weeks Ended:									
JUL. 4, 1986	226,587	73,848	117,783	34,956	6,194	38,455	106,128	39,204	112,906
JUL. 12, 1985	219,859	80,487	104,497	34,875	6,565	37,625	113,202	41,630	115,873
DISTRICTS 1-4									
Weeks Ended:									
JUL. 11, 1986	196,808	63,566	105,053	28,189	4,051	35,640	95,624	31,577	84,234
JUL. 4, 1986	197,805	65,599	105,101	27,105	4,678	32,922	95,199	29,786	85,699
JUL. 12, 1985	189,281	70,497	91,057	27,727	4,712	31,206	101,573	33,373	88,802

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 11, 1986	5,817.0	6,008.0	3,898	438	249,818
JUL. 4, 1986	5,778.5*	--	4,226*	624*	250,968
JUN. 27, 1986	5,778.5*	--	4,890	577	250,038
JUN. 20, 1986	5,778.5*	--	3,321	591	247,326
DISTRICT 5 TOTAL					
JUL. 11, 1986	2,988.2	3,080.0	231	14	70,277 ♦
JUL. 4, 1986	3,029.6*	--	232	29	68,828*
JUN. 27, 1986	3,029.6*	--	204	31	73,839
JUN. 20, 1986	3,029.6*	--	250	113	74,902
TOTAL U.S.					
JUL. 11, 1986	8,805.2	9,088.0	4,129	452	320,095 ♦
JUL. 4, 1986	8,808.1*	--	4,458*	653*	319,796*
JUN. 27, 1986	8,808.1*	--	5,094	608	323,877
JUN. 20, 1986	8,808.1*	--	3,571	704	322,228
JUL. 12, 1985	8,949.0a/	--	3,361	552	335,131

♦INCLUDES 20,477 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for July 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUL. 11, 1986	17,455	69,279	152,295	10,789	249,818	70,277 ♦	320,095 ♦
JUL. 4, 1986	17,589	71,204	151,391	10,784	250,968	68,828*	319,796*
JUL. 12, 1985	15,501	69,840	156,713	13,137	255,191	79,940	335,131

[1]See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	57	34	23	--	--	--	90	37	4	--	--	188
Central Atlantic	100x	--	100x	48	--	10	53	603	32	70	74	990x
Lower Atlantic	58	--	58	--	--	--	--	--	--	--	--	58
DISTRICT 1 TOTAL												
JUL. 11, 1986	215	34	181	48	--	10	143	640	36	70	74	1,236
JUL. 4, 1986	296x	43	253x	78	--	28	196	447	31	100	49	1,225x
JUN. 27, 1986	242	5	237	48	--	22	121	846	19	138	46	1,482
JUN. 20, 1986	138	13	125	34	--	15	200	668	35	78	84	1,252
DISTRICTS 2-4 TOTAL												
JUL. 11, 1986	14	1	13	16	--	--	7	44	122	126	15	344
JUL. 4, 1986	16	1	15	26	--	--	10	24	118x	121	78	393x
JUN. 27, 1986	18	--	18	16	--	--	9	79	135	273	62	592
JUN. 20, 1986	8	--	8	--	--	--	6	10	143	163	311	641
DISTRICT 5 TOTAL												
JUL. 11, 1986	39	10	29	15	--	39	5	18	24	5	--	145
JUL. 4, 1986	24	4	20	24	--	7	5	12	11	6	41	130
JUN. 27, 1986	34	8	26	15	--	6	4	20	6	9	--	94
JUN. 20, 1986	14	3	11	2	--	6	7	20	14	3	13	79
TOTAL U.S.	268	45	223	79	--	49	155	702	182	201	89	1,725
TOTAL U.S. Weeks Ended:												
JUL. 4, 1986	336x	48	288x	128	--	35	211	483	160x	227	168	1,748x
JUN. 27, 1986	294	13	281	79	--	28	134	945	160	420	108	2,168
JUN. 20, 1986	160	16	144	36	--	21	213	698	192	244	408	1,972
JUL. 12, 1985	480	118	362	N/A	7	45	85	593	359	442	166	2,177

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	June 1986	May 1986	Feb. 1986
Florida	29.0	31.0	29.0
New York-Pennsylvania	16.0	16.0	16.0
Virginia	-	-	-
West Virginia	10.0	10.0	9.0
Illinois	80.0	85.0	97.0
Indiana	13.0	14.0	20.0
Kansas	199.0	204.0	204.0
Kentucky	21.0	22.0	20.0
Michigan	75.0	77.0	83.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	19.0	19.0	19.0
Ohio	42.0	42.0	42.0
Oklahoma	420.0	411.0	439.0
North Dakota	133.0	134.0	134.0
South Dakota	4.0	4.0	4.0
Alabama	57.0	62.0	63.0
Arkansas	50.0	48.0	48.0
Mississippi	84.0	84.0	85.0
New Mexico-So. East	189.0	189.0	194.0
New Mexico-Other	19.5	19.5	24.0
North Louisiana	79.0	79.0	86.0
South Louisiana	1,238.0	1,240.0	1,378.0
Total Louisiana	1,317.0	1,319.0	1,464.0
Texas			
District 1	72.0	72.0	72.0
District 2	107.0	107.0	107.0
District 3	308.0	308.0	308.0
District 4	81.0	80.0	84.0
District 5	28.0	26.0	32.0
District 6, East Texas Field	124.0	126.0	124.0
Other	111.0	111.0	115.0
District 7-B	99.0	100.0	99.0
District 7-C	99.0	100.0	108.0
District 8 and 8-A	1,197.0	1,201.0	1,180.0
District 9	105.0	108.0	105.0
District 10	54.0	55.0	54.0
Total Texas	2,385.0	2,394.0	2,388.0
Colorado	80.0	81.0	80.0
Montana	81.0	80.0	82.0
Utah	110.0	100.0	119.0
Wyoming	342.0	333.0	342.0
Total Dists. 1-4	5,778.5	5,781.5	6,008.0
Alaska	1,883.2	1,918.0	1,908.0
Arizona	0.4	0.5	-
California	1,138.0	1,140.0	1,162.0
Nevada	8.0	8.0	10.0
Total Dist. 5	3,029.6	3,066.5	3,080.0
Total U.S.	8,808.1	8,848.0	9,088.0

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 11, 1986

REVISIONS

07/04/86	PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,226
				TOTAL U.S.	4,458
			CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	624
				TOTAL U.S.	653
			CRUDE OIL STOCKS	DISTRICT 5 TOTAL	68,828
				TOTAL U.S.	319,796
	PAGE 4	B	TOTAL	PAD DISTRICT 5	68,828
				TOTAL U.S.	319,796
	PAGE 5		TOTAL MGAS	CENTRAL ATLANTIC	93
				DISTRICT 1 TOTAL	296
				TOTAL U.S.	336
			UNLEADED MGAS	CENTRAL ATLANTIC	93
				DISTRICT 1 TOTAL	253
				TOTAL U.S.	288
			L.P.G.	DISTRICTS 2-4 TOTAL	118
				TOTAL U.S.	160
			TOTAL	CENTRAL ATLANTIC	694
				DISTRICT 1 TOTAL	1,225
				DISTRICTS 2-4 TOTAL	393
				TOTAL U.S.	1,748